



# JSC's Ergonomic Program

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# JSC Ergonomic Program

- Program outlined in JSC Safety and Health Handbook
- Training (JPR 1700.1, Chapter 5.5)
  - 2 instructor-led classes
  - 2 online classes
  - Ergo Eval Team Training
  - Departmental presentations
  - Safety and Health Day Outreaches
- Ergonomic Evaluations
  - Contractor Ergonomic Evaluation Teams
  - Occupational Health Department (OHD)
  - Online ergonomic self-evaluations
- JSC Clinic
  - Employee reports any pain or discomfort to his/her supervisor
  - Employee is then directed to visit the JSC clinic so MSD symptoms may be documented.
  - Case management nurse completes follow-up

# JSC Safety Action Team (JSAT) Ergonomics Committee

- Meets bi-monthly
- Members include
  - Clinical Services Branch Office
  - OHD ergonomists
  - JSC Case Management Nurse
  - Contractor Ergonomic Team representatives
  - JSC Furniture Department
  - JSC Move Coordinators
  - JSC IT representatives
- Monthly agendas include
  - Furniture issues: availability of furniture, move calendar
  - Computer issues
  - Individual issues found by ergonomic evaluations



# Making Changes

- Furniture/Ergonomic Accessories
  - Furniture changes may be requested through
    - Area Furniture Admin representative
    - OHD ergonomic evaluation report
  - Furniture repair is requested by emailing jsc-logistics-wcc
- Ergonomic accessories
  - Must be ordered and purchased by employee's management
  - OHD can lend some accessories to allow employees to "try before you buy"

# Chairs at JSC for CY07

- Over 500 ergonomic evaluations were performed in 59 buildings at JSC, EF, and SCTF.
- During this period over 300 chairs were issued
- Dauphin and Neutral Posture chairs are furnished for average employees. Criterion chairs are recommended for employees weighing > 250 pounds.



Dauphin



Neutral Posture



Criterion

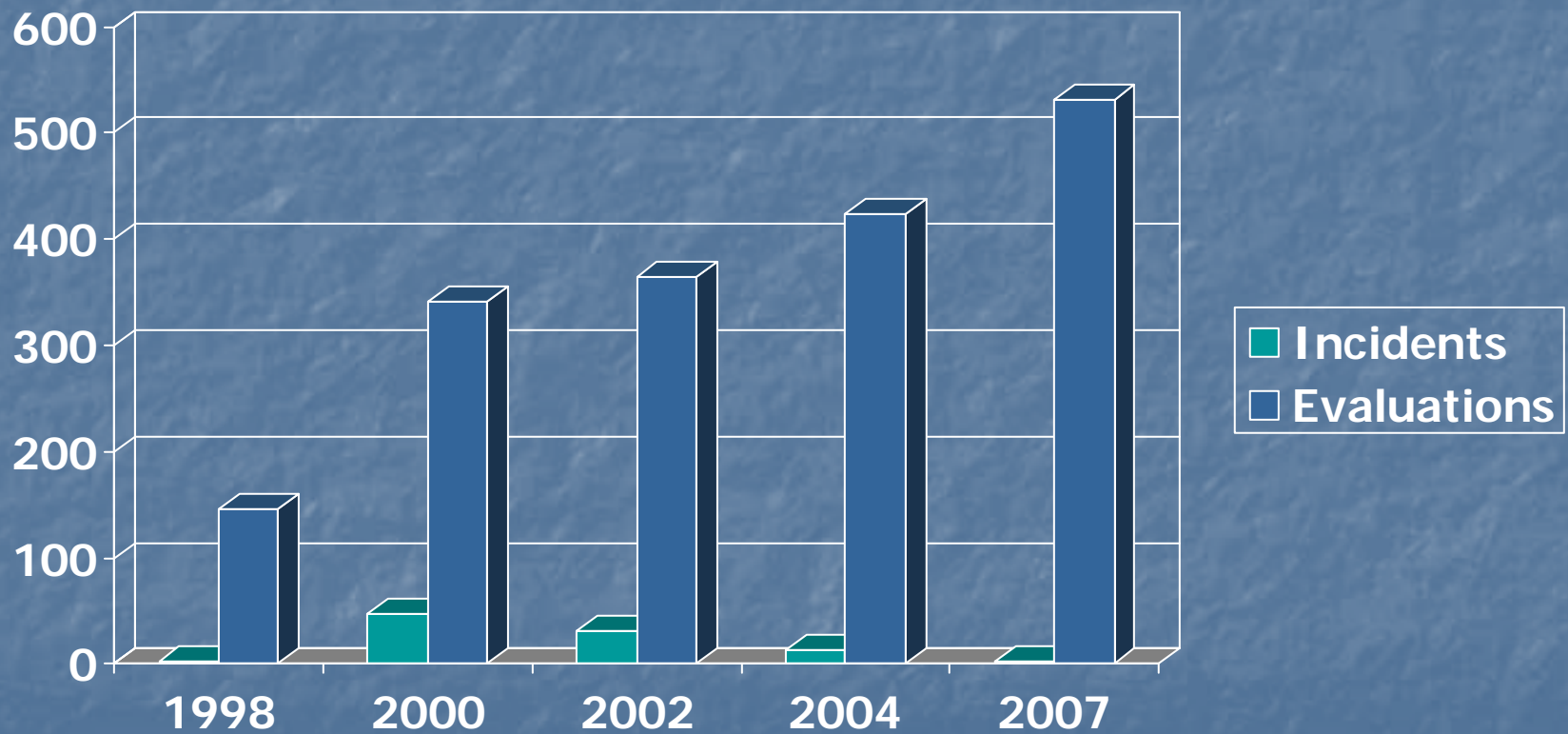
# Program Statistics

- As more ergonomic evaluations have been performed\* the number of OSHA reportable musculoskeletal disorder (MSD) cases has dropped dramatically. There were 47 OSHA reportable MSD cases in year 2000 and only 3 in year 2007.
- Injuries from back and shoulder strains remain a problem at JSC. During 2007 12 back and shoulder injuries were reported due to lifting. However, JSC maintains a slow downward trend for these injuries. The current number represents a 14% decrease from the 2004 rate.

\*A small number of these are repeat evaluations



# Evaluations vs. Incidents



# Current Issues Being Addresses

- Increasing use of laptops not only for remote use but as primary workstation.
- Use of ergonomic keyboards with new smart-card badges.
- What to do about continuing back and shoulder injuries.